

Title (en)

Scaffolding system, method for erecting a scaffolding system and method for using such a scaffolding system

Title (de)

Gerüstsystem, Verfahren zum Aufstellen eines Gerüstsysteams sowie Verwendung eines solchen Gerüstsysteums

Title (fr)

Système d'échafaudage, procédé de montage d'un système d'échafaudage et procédé d'utilisation d'un tel système

Publication

**EP 2427609 A1 20120314 (DE)**

Application

**EP 10712427 A 20100331**

Priority

- EP 2010054368 W 20100331
- DE 102009002854 A 20090506

Abstract (en)

[origin: WO2010127916A1] The invention relates to a scaffolding system (20) comprising a plurality of scaffolding elements (10) each of which has two supports (12) that are arranged substantially parallel to each other and at least two stiffening elements (14) for stiffening the parallel support arrangement, wherein the scaffolding element comprises exactly one transverse connecting element (16) which is asymmetrically arranged in a longitudinal direction of the supports (12), and is fixed between the supports (12) thereby connecting them and wherein the stiffening elements (14) are attached at the transverse connecting element (16). The invention further provides a method for erecting a scaffolding system.

IPC 8 full level

**E04G 1/14** (2006.01); **E04G 7/20** (2006.01)

CPC (source: EP KR)

**E04G 1/14** (2013.01 - EP); **E04G 1/18** (2013.01 - KR); **E04G 7/00** (2013.01 - KR); **E04G 7/20** (2013.01 - EP)

Citation (search report)

See references of WO 2010127916A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

DOCDB simple family (publication)

**DE 102009002854 A1 20101111**; AU 2010244569 A1 20111215; AU 2010244569 B2 20150903; BR PI1011408 A2 20160315;  
CL 2011002779 A1 20120323; CN 102575477 A 20120711; CN 102575477 B 20150211; EP 2427609 A1 20120314; EP 2427609 B1 20130109;  
EP 2427609 B2 20160224; JP 2012526214 A 20121025; JP 5492293 B2 20140514; KR 101674878 B1 20161110; KR 20120014569 A 20120217;  
MX 2011011685 A 20120430; MY 152534 A 20141015; PE 20121035 A1 20120809; PL 2427609 T3 20130628; PL 2427609 T5 20170428;  
SG 175872 A1 20111229; WO 2010127916 A1 20101111

DOCDB simple family (application)

**DE 102009002854 A 20090506**; AU 2010244569 A 20100331; BR PI1011408 A 20100331; CL 2011002779 A 20111104;  
CN 201080030779 A 20100331; EP 10712427 A 20100331; EP 2010054368 W 20100331; JP 2012508969 A 20100331;  
KR 20117027860 A 20100331; MX 2011011685 A 20100331; MY PI2011005316 A 20100331; PE 2011001905 A 20100331;  
PL 10712427 T 20100331; SG 2011080926 A 20100331